\*ORM PTO-2390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE REV. 7-2005) TRANSMITTAL LETTER TO THE UNITED STATES (06:73)see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 09 AUGUST 2004 **05 AUGUST 2005** PCT/ER 2005/008516 TITLE OF INVENTION METHOD FOR DETERMINATION OF THE PRESTRESSING FORCE OF CONNECTING COMPONENTS BY ULTRASOUND EXCITATION APPLICANT(S) FOR DO/EO/US ADLHOCH, Gustav GRILL, Wolfgang KOCIORSKI, Reinhold Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. The US has been elected (Article 31). 4.  $\boxtimes$ A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) 5. a. 🖾 is attached hereto (required only if not communicated by the International Bureau). b. 🗆 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. a. 🛛 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. 🗆 are attached hereto (required only if not communicated by the International Bureau). b. 🗆 have been communicated by the International Bureau. c. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. d. 🗆 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9.  $\boxtimes$ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12.  $\boxtimes$ A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. 15. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 21. 22. Express Mail Label No.

AP20 Rec'd PCT/PTO 09 JUNE 2006, Rev. 07-2005)
Approved for use through 3/31/2007 OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number											
U.S. APPLICATION NO (IT known) see-37 CFR 1.5)			INTERNATIONAL	INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER				
800000C		PCT/EP 20	PCT/EP 2005/008516		<u> </u>	(06:73)					
	23. Other items or information:										
Application	tal Sheets in dupl on w/l sheet of dra on Data Sheet			of German							
						ľ					
The following fees have been submitted:							CULATIONS	PTO USE			
24. 🗵 Basic national fee							\$300.00				
25. 🖾 Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report							\$200.00				
prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0 All other situations											
	fee (37 CFR 1.492		national preliminary exam	rinati	on rénort						
by IPEA/US	S indicates all clair		• • • • • • • • • • • • • • • • • • • •								
as an Interr	FR 1.445(a)(2)) ha national Searching	\$	\$400.00								
International Sea	rch Report prepare	ed by an IS the US by t	A other than the US and the IB	prov	ided to the \$400						
All other situation	s	\$									
TOTAL OF 24, 25 and 26 =							\$900.00				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.											
Total Sheets	Extra Sheets		er of each additional 50 o hereof (round up to a wh								
- 100 =	0 /50 =		0		× \$250.00	\$	\$0.00				
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).											
CLAIMS	NUMBER F	ILED	NUMBER EXTRA		RATE						
Total claims	20	- 20 =	0	x	\$50.00	\$	\$0.00				
Independent clair	ns	- 3=	0	x	\$200.00	\$	\$0.00				
MULTIPLE DEPENDENT CLAIMS (if applicable) ☐ + \$360.00							\$0.00				
TOTAL OF ABOVE CALCULATIONS =							\$900.00				
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							\$0.00				
SUBTOTAL =							\$900.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							\$0.00				
TOTAL NATIONAL FEE =						\$	\$900.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +						\$	\$0.00				
TOTAL FEES ENCLOSED =						\$	\$900.00				
						A	uma da ha				

Amount to be

## 10./582352

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007, OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a expection of information unless it displays a valid OMB control number.

a. A check in the amount of \$	to cover the above rees is choiceed. CT/	PTQ 09 JUN 2006						
b. Please charge my Deposit Account No.  A duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.						
c. The Commissioner is hereby authorized to ch to Deposit Account No.	narge any additional fees which may be requir . A duplicate copy of this sheet is enclosed.	ed, or credit any overpayment						
<del>-</del>	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a political to revise (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending starys.								
SEND ALL CORRESPONDENCE TO:	1 4	4						
RONALD E. GREIGG	SIGNATURE							
GREIGG & GREIGG P.L.L.C.	RONALD E.	REIGG						
1423 Powhatan Street Unit One	NAME							
Alexandria, Virginia 22314	31,517							
	REGISTRATION N	UMBER						
Customer No. 02119 Telephone: (703) 838-5500	09 JUNE 2006	•						
Facsimile: (703) 838-5554	DATE							